



09-25-03 1056794-092402 MP \$

EXPRESS MAIL NO. EV064845291US  
PTO/SB/21 (08-00)

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Approved for use through 10/31/2002. OMB 0651-0031

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<b>TRANSMITTAL FORM</b>  (To be used for all correspondence after initial filing)	Application Number	10/056,794
	Confirmation Number	1623
	Filing Date	January 24, 2002
	First Named Inventor	Scott S. Graves
	Group Art Unit	1642
	Examiner Name	
	Attorney Docket No.	690022.527C2

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Preliminary Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement; Form PTO-1449 <input type="checkbox"/> Cited References <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Assignment Papers (for an Application) <input checked="" type="checkbox"/> Drawings (35 Sheets) <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Declaration <input type="checkbox"/> Statement under 37 CFR 3.73(b) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> CD(s), Number of CD(s) _____ <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): Copy of Notice to File Missing Parts _____ _____ _____
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Individual Name	Richard G. Sharkey, Ph.D. Registration No. 32,629	 00500 PATENT TRADEMARK OFFICE
Signature		
Date	September 24, 2002	

VIA EXPRESS MAIL



# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 2,070

Application Number 10/056,794  
Confirmation No. 1623  
Filing Date January 24, 2002  
First Named Inventor Scott S. Graves  
Examiner Name  
Group Art Unit 1642  
Attorney Docket No. 690022.527C2

## METHOD OF PAYMENT

- ☒ Payment Enclosed:  
☒ Check ☐ Credit card ☐ Money Order ☐ Other  
☐ Deposit Account:  
 Deposit Account Number 19-1090  
 Deposit Account Name Seed Intellectual Property Law Group PLLC  
 The Commissioner is authorized to (check all that apply)  
☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any deficiencies  
 to the above-identified deposit account.  
☐ Applicant claims small entity status. See 37 CFR 1.27.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee(\$)	Fee Code	Fee(\$)		
101	740	201	370	Utility filing fee	740
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1)					(\$ 740)

### 2. EXTRA CLAIM FEES

Total Claims	<b>10</b>	-20* =	<b>0</b>	*	<b>Fee from below</b>	=	<b>0</b>	<b>Fee Paid</b>
Independent Claims	<b>2</b>	3 =	<b>0</b>	*		=	<b>0</b>	
Multiple Dependent				*		=	<b>280</b>	
<u><b>Large Entity</b></u>		<u><b>Small Entity</b></u>						
<b>Fee Code</b>	<b>Fee (\$)</b>	<b>Fee Code</b>	<b>Fee (\$)</b>	<b>Fee Description</b>				
103	18	203	9	Claims in excess of 20				
102	84	202	42	Independent claims in excess of 3				
104	280	204	140	Multiple dependent claim, if not paid				
109	84	209	42	** <i>Reissue independent claims over original patent</i>				
110	18	210	9	** <i>Reissue claims in excess of 20 and over original patent</i>				
<b>SUBTOTAL (2)</b>				<b>(\$)</b>				

\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	130
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	920
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 1,050)

## SUBMITTED BY

Name (Print/Type) Richard G. Sharkey, Ph.D. Registration No. 32,629  
 Firm Name/Address  
 Signature [Signature] Date 9/24/02



00500

PATENT TRADEMARK OFFICE



10056794.092402

EXPRESS MAIL NO. EV064845291US

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Scott S. Graves, John M. Reno, Robert W. Mallett,  
Mark D. Hylarides, Stephen M.J. Searle, Andrew H. Henry,  
Jan T. Pedersen and Anthony R. Rees

Application No. : 10/056,794

Confirmation No. : 1642

Filed : January 24, 2002

For : A METHOD OF REDUCING IMMUNOGENICITY OR TOXICITY  
OF AN ANTIBODY OF IgG CLASS (AS AMENDED)

Art Unit : 1642

Docket No. : 690022.527C2

Date : September 24, 2002

Box Missing Parts  
Commissioner for Patents  
Washington, DC 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Commissioner:

In response to the Notice to File Missing Parts dated April 25, 2002, please find enclosed the following documents:

  X   Fee  
       Oath/Declaration  
  X   Copy of Notice to File Missing Parts  
  35  Sheets of Formal Drawings (Figs. 1-24B)

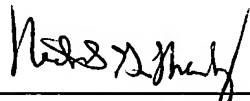
Also enclosed are a Petition for an Extension of Time and the appropriate fee, and a Preliminary Amendment.

Respectfully submitted,  
Seed Intellectual Property Law Group PLLC



00500

PATENT TRADEMARK OFFICE

  
\_\_\_\_\_  
Richard G. Sharkey, Ph.D.  
Registration No. 32,629



10056794.092402

EXPRESS MAIL NO. EV064845291US

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/056,794	01/24/2002	Scott S. Graves	690022.527C2

00500  
SEED INTELLECTUAL PROPERTY LAW GROUP PLLC  
701 FIFTH AVE  
SUITE 6300  
SEATTLE, WA 98104-7092

CONFIRMATION NO. 1623

FORMALITIES LETTER



\*OC000000007950302\*

Date Mailed: 04/25/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

Items Required To Avoid Processing Delays:

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

09/26/2002 KZENDIE 00000076 10056794  
01 FC:101 740.00 OP  
02 FC:105 130.00 OP  
03 FC:104 280.00 OP

- Additional claim fees of **\$1330** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$2200** for a Large Entity

- **\$740** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$1330**
  - **\$882** for **49** total claims over 20.
  - **\$168** for **2** independent claims over 3.
  - **\$280** for multiple dependent claim surcharge.

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*A copy of this notice MUST be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE